

Animal Feed:

Total TEU/FEU:

The numerator represents the total number of 20-foot equivalent unit (TEU) shipped, by all carriers, during October, 2004. The denominator represents the total number of TEU shipped, b carriers, throughout the 2004 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, October, 2004.

Market Share-October:

Each carrier's current market share is based on the number of containers shipped during October, 2004. Source: PIERS, October, 2004.

Market Share-CY 2004:

Each carrier's market share is based on the total number of containers shipped throughout the 2004 calendar year. Source: PIERS, 2004.

Transit Time:

Each carrier's transit time is calculated on departure from Seattle, WA unless otherwise noted. Source: "The Pacific Shipper On-Line", "The Shipping Guide on the Web" and individual shipping line websites.

Ocean Rates:

Ocean rates are applicable for December 31, 2004. Rates are per 20-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the Descartes on-line rate tariff, PLUS Tariff retrieval systems, extariff rate retrieval system, and individual shipping line websites.

Container Rate:

Container rates for Animal Feed are quoted on full 20-foot dry containers unless otherwise noted.

Container movements of animal feed are defined by the Harmonized Tariff System as " Animal Feed, Prepared, Except Dog or Cat Food" and "Veg. Material, Wastes, Etc., for Animal Feed

Definitions:

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, April Taylor, and Camia Lane of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Taylor on (202) 690-1326, or Lane on (202) 690-1304 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Issue Date: December 31, 2004 Page 1 of 8

Seattle/Tacoma Ports To Bangkok, Thailand

Animal Feed

Monthly Market Share For: October 2004

Month\Year: 15.0 \ 42.9

		Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Yang Ming	93%	35%	21									
Hanjin	7%	2%	17									
Evergreen	0%	42%	21³									
P&O Nedlloyd	0%	14%	22	\$1,235	\$220	\$40						\$1,495
Hatsu Marine Ltd.	0%	5%	28									

Average Container Rate

Issue Date: December 31, 2004 Page 2 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Busan, South Korea

Animal Feed

Monthly Market Share For: October 2004

Month\Year: 22.0 \ 238.5

		Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hanjin	91%	45%	9									
Hyundai	9%	15%	12									
Hatsu Marine Ltd.	0%	29%	17									
Hapag-Lloyd	0%	5%	12	\$1,140	\$220	\$40						\$1,400
Lloyd Trestino	0%	3%	17	\$440	\$220							\$660

Average Container Rate

Issue Date: December 31, 2004

Page 3 of 8

Seattle/Tacoma Ports To Keelung, Taiwan

Animal Feed

Monthly Market Share For: October 2004

Month\Year: 14.0 \ 1.151.0

Wionan Tear. 14.0 V I	,	Market Share CY	Transit Time in Days	Ocean Rate								
Carrier	Market Share				BAF	CHASSIS CAF	ТНС	CFS Rec	ARB		lize	Container Rate
Lloyd Trestino	71%	3%	13	\$350	\$220							\$570
Hyundai	14%	2%	15									
Evergreen	14%	2%	12³	\$920	\$220							\$1,140
Maersk-SeaLand	0%	64%	21	\$520	\$220	\$40						\$780
Hanjin	0%	13%	11									
K Line	0%	7%	13	\$925	\$112	\$40						\$1,077
Hapag-Lloyd	0%	4%	12	\$1,010	\$220	\$40						\$1,270
MOL	0%	4%	16	\$1,128	\$220	\$40						\$1,388
									\boldsymbol{A}	verage Containe	r Rate	\$665

³ Transit time is based on departure from Tacoma, WA.

Issue Date: December 31, 2004 Page 4 of 8

Seattle/Tacoma Ports To Manila, Philippines

Animal Feed

Monthly Market Share For: October 2004

Month\Year	16 0 \ 101	Λ.
MODILI YEAR	100 (1) (1)	

Month (1 car. 10.0 ()	01.0	Market	Transit Time in Days									
Carrier	Market Share	Share CY		Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hapag-Lloyd	56%	24%	19	\$675	\$220	\$40						\$935
Maersk-SeaLand	25%	39%	26	\$680	\$220	\$40						\$940
Lloyd Trestino	13%	14%	17									
OOCL	6%	1%	16	\$1,010	\$220	\$40						\$1,270
MOL	0%	12%	22									
Hanjin	0%	4%	18									

Average Container Rate

\$960

Issue Date: December 31, 2004

Page 5 of 8

Seattle/Tacoma Ports To Tokyo, Japan

Animal Feed

Monthly Market Share For: October 2004

Month\Year: 27.0 \ 277.6

Month\Year: $27.0 \setminus 27$	77.6	Market Share CY	Transit Time in Days								
Carrier	Market Share			Ocean Rate	BAF	CHASSIS CAF	THC CFS Rec	ARB	Cotton R.	Size	Container Rate
Lloyd Trestino	100%	50%	20								
Westwood	0%	24%	18	\$1,000							\$1,000
Evergreen	0%	9%	12³	\$920	\$220						\$1,140
Hatsu Marine Ltd.	0%	6%	22								
APL	0%	4%	11	\$1,870	\$220	\$40 49%					\$3,046

Average Container Rate

Issue Date: December 31, 2004 Page 6 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma To Antwerp, Belgium

Animal Feed

Monthly Market Share For: October 2004

Month\Year: 2.3 \ 352.1

Carrier P&O Nedlloyd NYK Line Hapag-Lloyd Lykes Lines	32. I	Market	Transit										
	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
P&O Nedlloyd	87%	70%	25	\$550	\$630		7%	\$50					\$1,269
NYK Line	13%	0%	23	\$550	\$420	\$40	7%	\$500					\$1,549
Hapag-Lloyd	0%	16%	23	\$1,650	\$630	\$40	7%	\$500					\$2,936
Lykes Lines	0%	8%	27	\$1,510	\$210	\$40							\$1,760
											luanas Canti	nin an Dada	¢1 206

Average Container Rate \$1,306

Issue Date: December 31, 2004

Page 7 of 8

Seattle/Tacoma/Portland Ports To Hong Kong

Animal Feed

Monthly Market Share For: October 2004

Month\Year: 34.0 \ 1.168.0

Wionanti car. 54.5 t i	, 100.0	Market	Transit Time in Days									
Carrier	Market Share	Share CY		Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Maersk-SeaLand	82%	88%	19	\$520	\$220	\$40						\$780
Hyundai	9%	2%	17									
K Line	6%	2%	13	\$925	\$112	\$40						\$1,077
APL	3%	0%	13	\$1,478	\$220	\$40						\$1,738
Hatsu Marine Ltd.	0%	4%	14									
China Shipping	0%	3%	13 ⁵									
									\boldsymbol{A}	verage Contain	er Rate	\$830

⁵ Transit time is based on departure from Los Angeles, CA.

Issue Date: December 31, 2004 Page 8 of 8